

FEE TRANSMITTAL For FY 2001		Complete If Known	
Patent fees are subject to annual revision.		Application Number	09/375,610
		Filing Date	Aug 17, 1999
		First Named Inventor	Wang
		Examiner Name	J. Parsa
		Group/Art Unit	1621
		Attorney Docket No.	B-1484
TOTAL AMOUNT OF PAYMENT (\$)		710	

RECEIVED
OCT 09 2001
TECH CENTER 1600/2900

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 02-1275</p> <p>Deposit Account Name: Battelle Memorial Institute - PND</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status</p> <p>2. Payment Enclosed: <input type="checkbox"/> check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Large Entity Fee Code</th><th>Small Entity Fee Code</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105 130</td><td>205 65</td><td>Surcharge- late filing fee or oath</td><td></td></tr><tr><td>127 50</td><td>227 25</td><td>Surcharge- late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr><tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116 390</td><td>216 195</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117 890</td><td>217 445</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118 1,390</td><td>218 695</td><td>Extension for reply within forth month</td><td></td></tr><tr><td>128 1,890</td><td>228 945</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td></td></tr><tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121 270</td><td>221 135</td><td>Requesting for oral hearing</td><td></td></tr><tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141 1,240</td><td>241 620</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142 1,240</td><td>242 620</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143 440</td><td>243 220</td><td>Design issue fee</td><td></td></tr><tr><td>144 600</td><td>224 300</td><td>Plant issue fee</td><td></td></tr><tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146 710</td><td>246 355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149 710</td><td>249 355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179 710</td><td>279 355</td><td>Request for Continued Examination (RCE)</td><td>710</td></tr><tr><td colspan="2">Other fee (specify)</td><td></td><td></td></tr><tr><td colspan="2">*Reduced by Basic Filing Fee Paid</td><td colspan="2">SUBTOTAL (3) (\$ 710)</td></tr></tbody></table>		Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	105 130	205 65	Surcharge- late filing fee or oath		127 50	227 25	Surcharge- late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 390	216 195	Extension for reply within second month		117 890	217 445	Extension for reply within third month		118 1,390	218 695	Extension for reply within forth month		128 1,890	228 945	Extension for reply within fifth month		119 310	219 155	Notice of Appeal		120 310	220 155	Filing a brief in support of an appeal		121 270	221 135	Requesting for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive - unavoidable		141 1,240	241 620	Petition to revive - unintentional		142 1,240	242 620	Utility issue fee (or reissue)		143 440	243 220	Design issue fee		144 600	224 300	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Petitions related to provisional applications		126 240	126 240	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)		146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))		179 710	279 355	Request for Continued Examination (RCE)	710	Other fee (specify)				*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 710)	
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																																																																								
105 130	205 65	Surcharge- late filing fee or oath																																																																																																																									
127 50	227 25	Surcharge- late provisional filing fee or cover sheet																																																																																																																									
139 130	139 130	Non-English specification																																																																																																																									
147 2,520	147 2,520	For filing a request for reexamination																																																																																																																									
112 920*	112 920*	Requesting publication of SIR prior to Examiner action																																																																																																																									
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action																																																																																																																									
115 110	215 55	Extension for reply within first month																																																																																																																									
116 390	216 195	Extension for reply within second month																																																																																																																									
117 890	217 445	Extension for reply within third month																																																																																																																									
118 1,390	218 695	Extension for reply within forth month																																																																																																																									
128 1,890	228 945	Extension for reply within fifth month																																																																																																																									
119 310	219 155	Notice of Appeal																																																																																																																									
120 310	220 155	Filing a brief in support of an appeal																																																																																																																									
121 270	221 135	Requesting for oral hearing																																																																																																																									
138 1,510	138 1,510	Petition to institute a public use proceeding																																																																																																																									
140 110	240 55	Petition to revive - unavoidable																																																																																																																									
141 1,240	241 620	Petition to revive - unintentional																																																																																																																									
142 1,240	242 620	Utility issue fee (or reissue)																																																																																																																									
143 440	243 220	Design issue fee																																																																																																																									
144 600	224 300	Plant issue fee																																																																																																																									
122 130	122 130	Petitions to the Commissioner																																																																																																																									
123 50	123 50	Petitions related to provisional applications																																																																																																																									
126 240	126 240	Submission of Information Disclosure Stmt																																																																																																																									
581 40	581 40	Recording each patent assignment per property (times number of properties)																																																																																																																									
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																									
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																									
179 710	279 355	Request for Continued Examination (RCE)	710																																																																																																																								
Other fee (specify)																																																																																																																											
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 710)																																																																																																																									
<p>1. BASIC FILING FEE</p> <table border="1"><thead><tr><th>Large Entity Fee Code</th><th>Small Entity Fee Code</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101 710</td><td>201 355</td><td>Utility filing fee</td><td></td></tr><tr><td>106 320</td><td>206 160</td><td>Designing filing fee</td><td></td></tr><tr><td>107 490</td><td>207 245</td><td>Plant filing fee</td><td></td></tr><tr><td>108 710</td><td>208 355</td><td>Reissue filing fee</td><td></td></tr><tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1) (\$)</td><td></td><td></td></tr></tbody></table> <p>2. EXTRA CLAIM FEES</p> <table border="1"><thead><tr><th>Large Entity Fee Code</th><th>Small Entity Fee Code</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102 80</td><td>202 40</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104 270</td><td>204 135</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109 80</td><td>209 40</td><td>**Reissue independent claims over original patent</td><td></td></tr><tr><td>110 18</td><td>210 9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="2">SUBTOTAL (2) (\$)</td><td></td><td></td></tr></tbody></table>		Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	101 710	201 355	Utility filing fee		106 320	206 160	Designing filing fee		107 490	207 245	Plant filing fee		108 710	208 355	Reissue filing fee		114 150	214 75	Provisional filing fee		SUBTOTAL (1) (\$)				Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 80	202 40	Independent claims in excess of 3		104 270	204 135	Multiple dependent claim, if not paid		109 80	209 40	**Reissue independent claims over original patent		110 18	210 9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)																																																																					
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																																																																								
101 710	201 355	Utility filing fee																																																																																																																									
106 320	206 160	Designing filing fee																																																																																																																									
107 490	207 245	Plant filing fee																																																																																																																									
108 710	208 355	Reissue filing fee																																																																																																																									
114 150	214 75	Provisional filing fee																																																																																																																									
SUBTOTAL (1) (\$)																																																																																																																											
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																																																																								
103 18	203 9	Claims in excess of 20																																																																																																																									
102 80	202 40	Independent claims in excess of 3																																																																																																																									
104 270	204 135	Multiple dependent claim, if not paid																																																																																																																									
109 80	209 40	**Reissue independent claims over original patent																																																																																																																									
110 18	210 9	**Reissue claims in excess of 20 and over original patent																																																																																																																									
SUBTOTAL (2) (\$)																																																																																																																											

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Frank S. Rosenberg	Registration No. (Attorney/Agent)	37,068
Signature	Frank S. Rosenberg	Telephone	(925) 376-8416
		Date	Sept. 28, 2001

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.